

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the above-captioned patent application:

**Listing of Claims:**

1. (Currently Amended) A biosensor that is made of a single layer or plural layers of a porous material, said biosensor having a reagent holding part including a marker reagent holding part which holds a reagent for marking an analyte in a liquid specimen, said biosensor analyzing target components in the liquid specimen by utilizing chromatography, comprising:

a carrier for carrying a cell shrinkage reagent having the ability of making cell components shrink on at least a part of an area of said carrier that ranges from a specimen addition part ~~for adding to which~~ the liquid specimen is added to the a reagent holding part thereof;

a reaction layer on which a reaction between the analyte in the liquid specimen and a marker reagent eluted from the marker reagent holding part is carried out; and

wherein the cell components in the liquid specimen are shrunk by the cell shrinkage reagent, and the shrunk cell components are developed together with the liquid specimen toward said reaction layer that is provided chromatographically downstream.

2. (Currently Amended) The biosensor of Claim 1 wherein the liquid specimen ~~to be added~~ is whole blood.

3. (Currently Amended) The biosensor of Claim 1 wherein the liquid specimen ~~to be added~~ is a solution including bacteria.

4. (Original) The biosensor of Claim 1 wherein the cell shrinkage reagent is inorganic salt.

5. (Original) The biosensor of Claim 1 wherein the cell shrinkage reagent is amino acid.
6. (Original) The biosensor of Claim 1 wherein the cell shrinkage reagent is saccharide.
7. (Previously Presented) The biosensor of Claim 1 wherein the carrier that carries the cell shrinkage reagent is dried naturally or dried by air-drying.
8. (Previously Presented) The biosensor of Claim 1 wherein the carrier that carries the cell shrinkage reagent is dried by freeze-drying.
9. (Previously Presented) The biosensor of Claim 1 wherein the carrier that carries the cell shrinkage reagent is dried by heat drying.
10. (Original) The biosensor of Claim 2 wherein the biosensor is a one-step immunochromatographic test strip.
11. (Original) The biosensor of Claim 1 wherein the biosensor is a dry analytical element.
12. (Canceled).
13. (Canceled).
14. (Canceled).
15. (Canceled).
16. (Canceled).

17. (Canceled).

18. (Canceled).

19. (Canceled).

20. (Canceled).

21. (Canceled).

22. (Canceled).

23. (Currently Amended) A blood component analytical method ~~in which~~  
which employs a biosensor ~~is employed, said biosensor being that is~~ made of a  
single layer or plural layers of a porous material, said biosensor having a reagent  
holding part including a marker reagent holding part which holds a reagent for  
marking an analyte in a liquid specimen, and said biosensor analyzing target  
components ~~in the analyte~~ in the liquid specimen by utilizing chromatography ~~is~~  
~~employed~~, wherein

a cell shrinkage reagent having the ability of making cell components shrink  
is carried on at least a part of an area of said biosensor that ranges from a specimen  
addition part ~~for adding to which~~ the liquid specimen is added to the reagent holding  
part,

the cell shrinkage reagent is dissolved from the area carrying the cell  
shrinkage reagent by the blood specimen added to the specimen addition part  
infiltrating into ~~the cell shrinkage agent carrying area~~ the area carrying the cell  
shrinkage reagent,

the blood components are chromatographically developed in a state where  
the cell components included in the blood specimen which are shrunk ~~with~~ by the  
dissolved cell shrinkage reagent are mixed with the ~~blood~~ liquid specimen, and

the analyte in the ~~blood~~ liquid specimen which is chromatographically developed is marked with the reagent which has been held in the marker reagent holding part ~~and components in the analyte in the blood specimen are analyzed~~ , and the shrunk cell components are developed together with the liquid specimen toward a reaction layer that is provided chromatographically downstream, thereby to analyze the components in the liquid specimen. .

24. (Original) The blood component analytical method of Claim 23 wherein a blood specimen to be added is whole blood.

25. (Original) The blood component analytical method of Claim 23 wherein the cell shrinkage reagent is inorganic salt.

26. (Original) The blood component analytical method of Claim 23 wherein the cell shrinkage reagent is amino acid.

27. (Original) The blood component analytical method of Claim 23 wherein the cell shrinkage reagent is saccharide.

28. (Canceled).

29. (Canceled).

30. (Canceled).

31. (Original) The blood component analytical method of Claim 23 wherein the concentration of the cell shrinkage reagent is 0.1 ~ 5.0M.

32. (Original) The blood component analytical method of Claim 23 wherein the biosensor is a one-step immunochromatographic test strip.

Serial No.: 10/049,366  
Amendment Dated: August 17, 2005  
Reply to Office Action of: May 17, 2005

33. (Original) The blood component analytical method of Claim 23 wherein the biosensor is a dry analytical element.

34. (Currently Amended) The biosensor of Claim 1 wherein the concentration of the cell shrinkage reagent is ~~0.05~~ 0.1 ~ 5.0M.